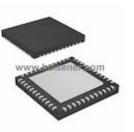


MSP430F5505IRGZR

MSP430F5505IRGZR Information



For Reference Only

Part Number MSP430F5505IRGZR

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 16BIT 16KB FLASH 48VQFN

Package 48-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









MSP430F5505IRGZR Specifications

| Manufacturer Part Number | MSP430F5505IRGZR |
|----------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 48-VFQFN Exposed Pad |
| Series | MSP430F5xx |
| Core Processor | CPUXV2 |
| Core Size | 16-Bit |
| Speed | 25MHz |
| Connectivity | I2C, IrDA, SCI, SPI, UART/USART, USB |
| Peripherals | Brown-out Detect/Reset, DMA, POR, PWM, WDT |
| Number of I/O | 31 |
| Program Memory Size | 16KB (16K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 6K x 8 |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 3.6 V |
| Data Converters | A/D 8x10b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 48-VFQFN Exposed Pad |
| Supplier Device Package | 48-VQFN (7x7) |
| | Report errors? |

MSP430F5505IRGZR Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MSP430F5505IRGZR Payment Methods



















MSP430F5505IRGZR Shipping Methods













If you have any question about MSP430F5505IRGZR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com